



# PPD's News to Live By

ES&H Newsletter  
July 2011

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## PPD ES&H Open House 2011

Thanks to everyone who attended, to those who helped organize, and thank you to Chef Mike!



## Broken Chair Weld Causes Injury

A recent incident reminds us to inspect our chairs before we use them to ensure they are in safe condition.

An employee sat down in a chair in the cafeteria and a weld on the chair broke (or the chair may have already been broken). The employee rolled out the back of the chair causing an abrasion of the right upper thigh, as well as back, neck and left posterior knee pain.

## Tick Reminder



Ticks can be found in wooded areas and in tall grassy areas. There have been many reports of tick sightings and attachments (a.k.a. bites). Ticks are prevalent this year, please take precautions against them. You can learn more at the following sites:

- The Center for Disease Control's [Tick page](#)
- The Illinois Department of Public Health's [Common Tick page](#)
- The Illinois Department of Public Health's [Lyme Disease page](#)

If you will be performing work outdoors, insect repellent can be purchased at the Fermilab Stock Room (stock # 1950-055000). This product repels mosquitoes, as well as ticks, flies, chiggers and fleas.

## Laser Setup

It was recently discovered that a Class 3B laser was installed without the approval of the lab's Laser Safety Officer (LSO). Fortunately, there was no exposure because of this oversight. Here are the guidelines to follow for class 3B and 4 laser installations:

- Upon approval of a class 3B or 4 laser requisition, the local ES&H representative ([Rob Bushek](#) X2399) shall contact the requestor to coordinate a review of the laser installation with the lab LSO as soon as appropriate.
- As soon as a laser is onsite, the user shall contact their local ES&H representative to register the laser with the ES&H section.
- After the installation is complete the LSO will review the installation. The LSO will either approve the installation or recommend changes.
- Once the laser set up is approved by the LSO, operations can commence according to all safety procedures designed for the installation.



For training, medical requirements, and other additional information please refer to [FESHM 5062.1](#).

## Illinois EPA Promoting "Green Pays on Green Days" Contest

You could win a 2012 Toyota Prius from the Partners for Clean Air by entering their [Green Pays on Green Days contest](#). By providing information on how you are helping improve the local air quality, you will be entered in their contest, with the grand prize being a 2012 Toyota Prius.

Check out the news release from the Illinois EPA [here](#).

## Food Safety

With summer comes the opportunity for grilling, picnics and other outdoor activities. The warmer weather also allows bacteria to multiply faster in our foods if not stored or handled properly. The CDC estimates that each year foodborne microorganisms cause 48 million illnesses, 128,000 hospitalizations and 3000 deaths.

When handling food, it is important to remember to [clean, separate, cook and chill](#). (Keep your hands and all surfaces clean. Separate to prevent cross-contamination. Cook foods to recommended temperatures to kill bacteria. Keep foods refrigerated if they are perishable.)



Check out the following resources for more information:

- Read more about BBQ food safety [here](#).
- Find tips on how to handle food safely during a power outage [here](#).
- For tips on food safety while hiking, camping or boating, check out [this page](#).
- Learn more about Eating outdoors and handling food safely [here](#).

## The "Doh!" Photos of the Month



## PPD June Injuries

6/13/2011—Employee had what he thought was a spider on his desk that he brushed off onto the floor and stepped on. Later, realizing it was probably a tick, he checked his lower left leg and did find the tick. Unable to remove himself, went to a local immediate care center to have it removed. First aid only.

6/16/2011—Employee was at their computer and noticed something between eyeglasses and lower eye lid, grabbed it and was stung by a flying insect. Roads and grounds was called to inspect building and perimeter for any nests of stinging insects. First aid only.



## June Winner!!



*Judy Rippel*

**Question:** What is the estimated number of traffic accidents caused by distracted drivers each year?

**Correct Response:** 1.6 million

### July Contest #1

For a chance to win a PPD ES&H acrylic cup w/ straw, please answer the following question correctly:

**Who has final approval of class 3B or 4 laser installations?**



### July Contest #2

For a chance to win a PPD ES&H Open House t-shirt, please answer the following question correctly:

**What are the four steps for handling food safely?**



Please submit your responses/answers to [Angela Sands](#) by July 22<sup>nd</sup>.  
(If there are multiple correct answers/entries, a drawing is held.)

Did you find this newsletter helpful? Does it have the kind of information you are looking for? Your feedback is important. Please continue to use the [electronic safety concern database](#), the suggestion boxes in your area, or send comments to Angela Sands, [asands@fnal.gov](#)